



		Subclass
	Class	ISSUE CLASSIFICATION

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**PATENT NUMBER**

**U.S. UTILITY Patent Application**

O.I.P.E. PATENT DATE  
SCANNED SEM 4 Q.A. RK

APPLICATION NO.	CONT/PRIOR	CLASS	SUBCLASS	UNIT	ART UNIT	EXAMINER/NAME
09/779586	F	372	43	288T	2828	Arroyo Jackson

## APPENDIX

Laser apparatus including surface-emitting semiconductor excited with semiconductor laser element, and directly modulated

PTO-2040  
12/99

## **ISSUING CLASSIFICATION**

<input type="checkbox"/> TERMINAL DISCLAIMER	DRAWINGS			CLAIMS ALLOWED	
	Sheets Drwg.	Figs. Drwg.	Print Fig.	Total Claims	Print Claim for O.G.
<input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.				NOTICE OF ALLOWANCE MAILED	
	(Assistant Examiner)	(Date)			
<input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent. No. _____				ISSUE FEE	
	(Primary Examiner)	(Date)		Amount Due	Date Paid
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	(Legal Instruments Examiner)	(Date)			

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